

**WEST****Freeform Search**

**Database:** US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Term:** hatbm\$7

**Display:** 10 Documents in Display Format: - Starting with Number 1

**Generate:**  Hit List  Hit Count  Side by Side  Image

---

**Main Menu** **Search** **Clear** **Help** **Logout** **Interrupt**

---

**Main Menu** **Show S Numbers** **Edit S Numbers** **Preferences** **Cases**

---

**Search History**

---

**DATE:** Thursday, June 19, 2003 [Printable Copy](#) [Create Case](#)**Set Name** **Query**  
side by side**Hit Count** **Set Name**  
result set*DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR*

<u>L5</u>	hatbm\$7	1	<u>L5</u>
<u>L4</u>	L3 same hatbm\$7	0	<u>L4</u>
<u>L3</u>	L2 same (vascul\$5 or breast\$5)	46	<u>L3</u>
<u>L2</u>	L1 same (recombina\$4 or clon\$4 or isolat\$4)	331	<u>L2</u>
<u>L1</u>	tyrosin\$4 same phosphatas\$4 same (huma\$3 or mous\$3 or murin\$3)	896	<u>L1</u>

END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 46 returned.****1. Document ID: US 20030104393 A1**

L3: Entry 1 of 46

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030104393  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030104393 A1

TITLE: Blood assessment of injury

PUBLICATION-DATE: June 5, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sharp, Frank R.	Cincinnati	OH	US	
Tang, Yang	Cincinnati	OH	US	
Lu, Aigang	Cincinnati	OH	US	

US-CL-CURRENT: 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KM/C	Draw. Desc
<a href="#">Image</a>												

**2. Document ID: US 20030096782 A1**

L3: Entry 2 of 46

File: PGPB

May 22, 2003

PGPUB-DOCUMENT-NUMBER: 20030096782  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030096782 A1

TITLE: Expression profiling in the intact human heart

PUBLICATION-DATE: May 22, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bristow, Michael R.	Cherry Hills Village	CO	US	
Minobe, Wayne A.	Golden	CO	US	
Lowes, Brian D.	Denver	CO	US	
Perryman, M. Benjamin	Denver	CO	US	

US-CL-CURRENT: 514/44; 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KM/C	Draw. Desc
<a href="#">Image</a>												

**3. Document ID: US 20030092614 A1**

L3: Entry 3 of 46

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030092614  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030092614 A1

TITLE: ADPI-41, a novel protein isolated from brain tissue homogenate and uses thereof

PUBLICATION-DATE: May 15, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE COUNTRY RULE-47
Herath, Herath Mudiyanselage Athula Chandrasiri	Abingdon	GB
Parekh, Rajesh Bhikhu	Near Wendlebury	GB
Rohlff, Christian	Oxford	GB
Terrett, Jonathan Alexander	Abingdon	GB
Tyson, Kerry Louise	Caversham	GB

US-CL-CURRENT: 514/12; 435/320.1, 435/325, 435/69.7, 530/350, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KINIC	Drawn Desc
<a href="#">Image</a>											

**4. Document ID: US 20030091543 A1**

L3: Entry 4 of 46

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030091543  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030091543 A1

TITLE: Therapeutic cell preparation grafts and methods of use thereof

PUBLICATION-DATE: May 15, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Klein, Matthew B.	Los Altos	CA	US	
Cuono, Charles B.	Chandler	AZ	US	

US-CL-CURRENT: 424/93.21; 435/366, 435/455

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KINIC	Drawn Desc
<a href="#">Image</a>											

**5. Document ID: US 20030086934 A1**

L3: Entry 5 of 46

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030086934  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030086934 A1

TITLE: Basal cell markers in breast cancer and uses thereof

PUBLICATION-DATE: May 8, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Botstein, David	Belmont	CA	US	
Brown, Patrick O.	Stanford	CA	US	
Perou, Charles M.	Carrboro	NC	US	
Ring, Brian	Foster City	CA	US	
Ross, Douglas	Burlingame	CA	US	
Seitz, Rob	Hampton Cove	AL	US	
van de Rijn, Jan Matthijs	LaHanda	CA	US	

US-CL-CURRENT: 424/185.1; 435/6, 435/7.23

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
<a href="#">Image</a>											

---

6. Document ID: US 20030073888 A1

L3: Entry 6 of 46

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030073888  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030073888 A1

TITLE: Screening methods used to identify compounds that modulate a response of a cell to ultraviolet radiation exposure

PUBLICATION-DATE: April 17, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Blumenberg, Miroslav	New York	NY	US	

US-CL-CURRENT: 600/310; 607/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
<a href="#">Image</a>											

---

7. Document ID: US 20030073163 A1

L3: Entry 7 of 46

File: PGPB

Apr 17, 2003

PGPUB-DOCUMENT-NUMBER: 20030073163  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030073163 A1

TITLE: Libraries of expressible gene sequences

PUBLICATION-DATE: April 17, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fernandez, Joseph Manuel	Carlsbad	CA	US	
Heyman, John Alastair	Cardiff-by-the-Sea	CA	US	
Hoeffler, James Paul	Carlsbad	CA	US	

US-CL-CURRENT: 435/69.1; 435/183, 435/193, 435/320.1, 435/325, 435/6, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
<input type="checkbox"/> Image											

 8. Document ID: US 20030065156 A1

L3: Entry 8 of 46

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030065156

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030065156 A1

TITLE: Novel human genes and gene expression products I

PUBLICATION-DATE: April 3, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Williams, Lewis T.	Mill Valley	CA	US	
Escobedo, Jaime	Alamo	CA	US	
Innis, Michael A.	Moraga	CA	US	
Garcia, Pablo Dominguez	San Francisco	CA	US	
Sudduth-Klinger, Julie	Kensington	CA	US	
Reinhard, Christoph	Alameda	CA	US	
Giese, Klause	San Francisco	CA	US	
Randazzo, Filippo	Emeryville	CA	US	
Kennedy, Giulia C.	San Francisco	CA	US	
Pot, David	San Francisco	CA	US	
Kassam, Atlaf	Oakland	CA	US	
Lamson, George	Moraga	CA	US	
Drmanac, Radoje	Palo Alto	CA	US	
Crkvenjakov, Radomir	Sunnyvale	CA	US	
Dickson, Mark	Hollister	CA	US	
Drmanac, Snezana	Palo Alto	CA	US	
Labat, Ivan	Sunnyvale	CA	US	
Leshkowitz, Dena	Sunnyvale	CA	US	
Kita, David	Foster City	CA	US	
Garcia, Veronica	Sunnyvale	CA	US	
Jones, Lee William	Sunnyvale	CA	US	
Stache-Crain, Birgit	Sunnyvale	CA	US	

US-CL-CURRENT: 536/23.1; 435/6, 435/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Drawn Desc
<a href="#">Image</a>											

---

**9. Document ID: US 20030054387 A1**

L3: Entry 9 of 46

File: PGPB

Mar 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030054387  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030054387 A1

TITLE: Metastasis-associated genes

PUBLICATION-DATE: March 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, Jeremy J.W.	Fengyuan City		TW	
Yang, Pan-Chyr	Taipei		TW	
Peck, Konan	Taipei		TW	
Hong, Tse-Ming	Taipei		TW	
Yang, Shuenn-Chen	Taipei		TW	
Wu, Cheng-Wen	Taipei		TW	

US-CL-CURRENT: 435/6; 702/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Drawn Desc
<a href="#">Image</a>											

---

**10. Document ID: US 20030044783 A1**

L3: Entry 10 of 46

File: PGPB

Mar 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030044783  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030044783 A1

TITLE: Human genes and gene expression products

PUBLICATION-DATE: March 6, 2003

INVENTOR-INFORMATION:

'NAME	CITY	STATE	COUNTRY	RULE-47
Williams, Lewis T.	Mill Valley	CA	US	
Escobedo, Jaime	Alamo	CA	US	
Innis, Michael A.	San Francisco	CA	US	
Garcia, Pablo Dominguez	Kensington	CA	US	
Sudduth-Klinger, Julie	Alameda	CA	US	
Reinhard, Christoph	Oakland	CA	US	
Randazzo, Filippo	San Francisco	CA	US	
Kennedy, Giulia C.	Arlington	VA	US	
Pot, David	Oakland	CA	US	
Kassam, Altaf	Moraga	CA	US	
Lamson, George	Palo Alto	CA	US	
Drmanac, Radjoe	Hollister	CA	US	
Dickson, Mark	Mountain View	CA	US	
Labat, Ivan	Sunnyvale	CA	US	
Jones, Lee William	Sunnyvale	CA	US	
Stache-Crain, Birgit				US

US-CL-CURRENT: 435/6; 435/183, 435/320.1, 435/325, 435/69.1, 530/350, 530/388.1,  
536/23.2

Terms	Documents
L2 same (vascul\$5 or breast\$5)	46

[Previous Page](#)    [Next Page](#)

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 20 of 46 returned.****11. Document ID: US 20030017456 A1**

L3: Entry 11 of 46

File: PGPB

Jan 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030017456  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030017456 A1

TITLE: Diagnosis and treatment and related preparations

PUBLICATION-DATE: January 23, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Boyd, Robert Simon	Bicester		GB	
Stamps, Alasdair Craig	Didcot		GB	
Terrett, Jonathan Alexander	Abingdon		GB	
Tyson, Kerry Louise	Reading		GB	

US-CL-CURRENT: 435/6; 435/7.23, 514/12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
<a href="#">Image</a>											

**12. Document ID: US 20020165188 A1**

L3: Entry 12 of 46

File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020165188  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020165188 A1

TITLE: Methods for inhibition of tumorigenic properties of melanoma cells

PUBLICATION-DATE: November 7, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Herlyn, Meenhard	Wynnewood	PA	US	
Satyamoorthy, Kapaettu	Swarthmore	PA	US	

US-CL-CURRENT: 514/44; 424/145.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
<a href="#">Image</a>											

13. Document ID: US 20020155119 A1

L3: Entry 13 of 46

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020155119  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020155119 A1

TITLE: Isolation and use of fetal urogenital sinus expressed sequences

PUBLICATION-DATE: October 24, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sikes, Robert A.	Gordonsville	VA	US	
Chung, Leland W.K.	Lovingston	VA	US	
Kim, Jin Hee	Santa Monica	CA	US	
Fasciana, Claudia	Rotterdam		NL	
Trapman, Jan	Mijnsheerenland		NL	

US-CL-CURRENT: 424/185.1; 435/320.1, 435/325, 435/6, 435/69.1, 530/350, 536/23.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Draw Desc
<a href="#">Image</a>											

 14. Document ID: US 20020150947 A1

L3: Entry 14 of 46

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020150947  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020150947 A1

TITLE: Extended tethering approach for rapid identification of ligands

PUBLICATION-DATE: October 17, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Erlanson, Daniel A.	San Francisco	CA	US	
Braisted, Andrew C.	San Francisco	CA	US	
McDowell, Robert	San Francisco	CA	US	
Prescott, John	San Francisco	CA	US	

US-CL-CURRENT: 435/7.1; 435/6, 436/518

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Draw Desc
<a href="#">Image</a>											

 15. Document ID: US 20020137077 A1

L3: Entry 15 of 46

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020137077

PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020137077 A1

TITLE: Genes regulated in activated T cells

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hopkins, Christopher M.	Oakland	CA	US	
Peterson, David P.	San Jose	CA	US	
Cocks, Benjamin G.	Sunnyvale	CA	US	
Hawkins, Phillip R.	Mountain View	CA	US	

US-CL-CURRENT: 435/6; 435/320.1, 435/325, 435/69.1, 435/7.21, 435/70.21, 530/388.26,  
536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

---

16. Document ID: US 20020111303 A1

L3: Entry 16 of 46

File: PGPB

Aug 15, 2002

PGPUB-DOCUMENT-NUMBER: 20020111303  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020111303 A1

TITLE: Diagnostic and therapeutic methods

PUBLICATION-DATE: August 15, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Boyd, Robert Simon	Bicester		GB	
Stamps, Alasdair Craig	Didcot		GB	
Terrett, Jonathan Alexander	Abingdon		GB	
Tyson, Kerry Louise	Caversham		GB	

US-CL-CURRENT: 514/12; 435/6, 435/7.23

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

---

17. Document ID: US 20020090624 A1

L3: Entry 17 of 46

File: PGPB

Jul 11, 2002

PGPUB-DOCUMENT-NUMBER: 20020090624  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020090624 A1

TITLE: Gene markers useful for detecting skin damage in response to ultraviolet radiation

PUBLICATION-DATE: July 11, 2002

INVENTOR-INFORMATION:

NAME Blumenberg, Miroslav	CITY New York	STATE NY	COUNTRY US	RULE-47
------------------------------	------------------	-------------	---------------	---------

US-CL-CURRENT: 435/6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
<a href="#">Image</a>											

---

18. Document ID: US 20020012954 A1

L3: Entry 18 of 46

File: PGPB

Jan 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020012954

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020012954 A1

TITLE: Compositions and methods for demonstrating secretory immune system regulation of steroid hormone responsive cancer cell growth

PUBLICATION-DATE: January 31, 2002

INVENTOR-INFORMATION:

NAME Sirbasku, David A.	CITY Houston	STATE TX	COUNTRY US	RULE-47
----------------------------	-----------------	-------------	---------------	---------

US-CL-CURRENT: 435/7.23; 424/155.1, 514/171

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
<a href="#">Image</a>											

---

19. Document ID: US 20020009797 A1

L3: Entry 19 of 46

File: PGPB

Jan 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020009797

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020009797 A1

TITLE: Growth stimulation of biological cells and tissue by electromagnetic fields and uses thereof

PUBLICATION-DATE: January 24, 2002

INVENTOR-INFORMATION:

NAME Wolf, David A. Goodwin, Thomas J.	CITY Houston Friendswood	STATE TX TX	COUNTRY US US	RULE-47
--	--------------------------------	-------------------	---------------------	---------

US-CL-CURRENT: 435/289.1; 435/173.8, 435/298.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KUMC	Draw Desc
<a href="#">Image</a>											

---

**20. Document ID: US 20020009730 A1**

L3: Entry 20 of 46

File: PGPB

Jan 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020009730  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020009730 A1

TITLE: Human stress array

PUBLICATION-DATE: January 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chenchik, Alex	Palo Alto	CA	US	
Lukashev, Matvey E.	Newton	MA	US	

US-CL-CURRENT: 435/6; 536/24.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KUMC	Draw Desc
<a href="#">Image</a>											

---

[Generate Collection](#)[Print](#)

Terms	Documents
L2 same (vascul\$5 or breast\$5)	46

---

[Display Format:](#) -

[Change Format](#)

[Previous Page](#)

[Next Page](#)

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 21 through 30 of 46 returned.** **21. Document ID: US 20020006630 A1**

L3: Entry 21 of 46

File: PGPB

Jan 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020006630

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020006630 A1

TITLE: Compositions and methods for the diagnosis, treatment and prevention of steroid hormone responsive cancers

PUBLICATION-DATE: January 17, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sirbasku, David A.	Houston	TX	US	

US-CL-CURRENT: 435/7.23; 424/155.1, 424/85.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

 **22. Document ID: US 6534293 B1**

L3: Entry 22 of 46

File: USPT

Mar 18, 2003

US-PAT-NO: 6534293

DOCUMENT-IDENTIFIER: US 6534293 B1

TITLE: Accelerating identification of single nucleotide polymorphisms and alignment of clones in genomic sequencing

DATE-ISSUED: March 18, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Barany; Francis	New York	NY		
Liu; Jianzhao	New York	NY		
Kirk; Brian W.	New York	NY		
Zirvi; Monib	New York	NY		
Gerry; Norman P.	New York	NY		
Paty; Philip B.	New York	NY		

US-CL-CURRENT: 435/91.2; 435/287.1, 435/287.2, 435/6, 435/91.1, 436/94, 536/23.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Drawn Desc
<input type="button" value="Image"/>											

---

**23. Document ID: US 6518029 B1**

L3: Entry 23 of 46

File: USPT

Feb 11, 2003

US-PAT-NO: 6518029

DOCUMENT-IDENTIFIER: US 6518029 B1

TITLE: Human hydrolase-like molecules

DATE-ISSUED: February 11, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bandman; Olga	Mountain View	CA		
Lal; Preeti	Santa Clara	CA		
Hillman; Jennifer L.	Mountain View	CA		
Corley; Neil C.	Mountain View	CA		
Guegler; Karl J.	Menlo Park	CA		
Shah; Purvi	Sunnyvale	CA		

US-CL-CURRENT: 435/7.1; 435/183, 435/193, 435/194, 435/195, 435/196, 435/7.21,  
435/7.4, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Drawn Desc
<input type="button" value="Image"/>											

---

**24. Document ID: US 6511800 B1**

L3: Entry 24 of 46

File: USPT

Jan 28, 2003

US-PAT-NO: 6511800

DOCUMENT-IDENTIFIER: US 6511800 B1

TITLE: Methods of treating nitric oxide and cytokine mediated disorders

DATE-ISSUED: January 28, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Singh; Inderjit	Mount Pleasant	SC		

US-CL-CURRENT: 435/4; 435/26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Drawn Desc
<input type="button" value="Image"/>											

---

**25. Document ID: US 6500938 B1**

L3: Entry 25 of 46

File: USPT

Dec 31, 2002

US-PAT-NO: 6500938

DOCUMENT-IDENTIFIER: US 6500938 B1

TITLE: Composition for the detection of signaling pathway gene expression

DATE-ISSUED: December 31, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Au-Young; Janice	Berkeley	CA		
Seilhamer; Jeffrey J.	Los Altos Hills	CA		

US-CL-CURRENT: 536/23.1; 422/50, 422/68.1, 435/6, 436/501, 536/24.1, 536/24.3,  
536/24.31, 536/24.32, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

## 26. Document ID: US 6485963 B1

L3: Entry 26 of 46

File: USPT

Nov 26, 2002

US-PAT-NO: 6485963

DOCUMENT-IDENTIFIER: US 6485963 B1

TITLE: Growth stimulation of biological cells and tissue by electromagnetic fields and uses thereof

DATE-ISSUED: November 26, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Wolf; David A.	Houston	TX		
Goodwin; Thomas J.	Friendswood	TX		

US-CL-CURRENT: 435/298.2; 435/299.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

## 27. Document ID: US 6335170 B1

L3: Entry 27 of 46

File: USPT

Jan 1, 2002

US-PAT-NO: 6335170

DOCUMENT-IDENTIFIER: US 6335170 B1

TITLE: Gene expression in bladder tumors

DATE-ISSUED: January 1, 2002

## INVENTOR-INFORMATION:

NAME Orntoft; Torben F.	CITY DK 8230 Aabyhoj	STATE	ZIP CODE	COUNTRY DK
----------------------------	-------------------------	-------	----------	---------------

US-CL-CURRENT: 435/6; 435/91.1, 435/91.2, 536/23.1, 536/24.3, 536/24.31, 536/24.33

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMPC	Draw Desc
Image											

---

28. Document ID: US 6331396 B1

L3: Entry 28 of 46

File: USPT

Dec 18, 2001

US-PAT-NO: 6331396

DOCUMENT-IDENTIFIER: US 6331396 B1

TITLE: Arrays for identifying agents which mimic or inhibit the activity of interferons

DATE-ISSUED: December 18, 2001

INVENTOR-INFORMATION:

NAME Silverman; Robert H.	CITY Beachwood	STATE OH	ZIP CODE	COUNTRY
Williams; Bryan R. G.	Cleveland	OH		
Der; Sandy	Cleveland	OH		

US-CL-CURRENT: 435/6; 435/287.2, 536/23.1, 536/23.52, 536/24.3, 536/24.31

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMPC	Draw Desc
Image											

---

29. Document ID: US 6265621 B1

L3: Entry 29 of 46

File: USPT

Jul 24, 2001

US-PAT-NO: 6265621

DOCUMENT-IDENTIFIER: US 6265621 B1

TITLE: Process for producing halogenated phenol compounds

DATE-ISSUED: July 24, 2001

INVENTOR-INFORMATION:

NAME Komori; Hiroshi	CITY Kawanishi	STATE	ZIP CODE	COUNTRY JP
Nishioka; Kazuhiko	Greenwich	CT		

US-CL-CURRENT: 568/779; 568/709, 568/774, 568/775

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMPC	Draw Desc
Image											

## 30. Document ID: US 6248327 B1

L3: Entry 30 of 46

File: USPT

Jun 19, 2001

US-PAT-NO: 6248327

DOCUMENT-IDENTIFIER: US 6248327 B1

TITLE: Modulation of endothelial cell surface receptor activity in the regulation of angiogenesis

DATE-ISSUED: June 19, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Daniel; Thomas O.	Nashville	TN		
Takahashi; Takamune	Nashville	TN		

US-CL-CURRENT: 424/143.1; 424/152.1, 424/156.1, 514/12, 514/2, 514/21, 530/388.22,  
530/388.85

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>
<a href="#">Image</a>									

[KMC](#)[Draw Desc](#)[Generate Collection](#)[Print](#)

Terms	Documents
L2 same (vascul\$5 or breast\$5)	46

[Display Format:](#)[Change Format](#)[Previous Page](#)[Next Page](#)

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 31 through 40 of 46 returned.****31. Document ID: US 6232286 B1**

L3: Entry 31 of 46

File: USPT

May 15, 2001

US-PAT-NO: 6232286

DOCUMENT-IDENTIFIER: US 6232286 B1

TITLE: Methods of stimulating mitogenesis in glial cells using glial mitogenic factors

DATE-ISSUED: May 15, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew	Chorleywood			GB
Stroobant; Paul	London			GB
Minghetti; Luisa	Bagnacavallo			IT
Waterfield; Michael	Newbury			GB
Marchionni; Mark	Arlington	MA		
Chen; Mario Su	Arlington	MA		
Hiles; Ian	London			GB

US-CL-CURRENT: 514/2; 514/12

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>
<a href="#">Image</a>									

[KMC](#)[Draw Desc](#)**32. Document ID: US 6204241 B1**

L3: Entry 32 of 46

File: USPT

Mar 20, 2001

US-PAT-NO: 6204241

DOCUMENT-IDENTIFIER: US 6204241 B1

TITLE: Method for treating nervous system pathophysiologies using glial growth factors

DATE-ISSUED: March 20, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew David	Chorleywood			GB
Stroobant; Paul	London			GB
Minghetti; Luisa	Bagnacavallo			IT
Waterfield; Michael	Newbury			GB
Marchionni; Mark	Arlington	MA		
Chen; Mario Su	Arlington	MA		
Hiles; Ian	London			GB

US-CL-CURRENT: 514/2; 514/12, 514/903

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KIMC	<input type="checkbox"/> Drawn Desc
<input checked="" type="checkbox"/> Image											

### 33. Document ID: US 6194377 B1

L3: Entry 33 of 46

File: USPT

Feb 27, 2001

US-PAT-NO: 6194377

DOCUMENT-IDENTIFIER: US 6194377 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Methods for treating nervous system pathophysiologies using glial growth factors

DATE-ISSUED: February 27, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew	Chorleywood			GB
Stroobant; Paul	London			GB
Minghetti; Luisa	Bagnacavallo			IT
Waterfield; Michael	Newbury			GB
Marchionni; Mark	Arlington	MA		
Chen; Mario Su	Arlington	MA		
Hiles; Ian	London			GB

US-CL-CURRENT: 514/2; 514/12, 514/903

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KIMC	<input type="checkbox"/> Drawn Desc
<input checked="" type="checkbox"/> Image											

### 34. Document ID: US 6171798 B1

L3: Entry 34 of 46

File: USPT

Jan 9, 2001

US-PAT-NO: 6171798

DOCUMENT-IDENTIFIER: US 6171798 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: P53-regulated genes

DATE-ISSUED: January 9, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Levine; Arnold L.	Princeton	NJ		
Murphy; Maureen Elizabeth	Blue Bell	PA		
Mack; David H.	Menlo Park	CA		
Gish; Kurt Carlyle	Sunnyvale	CA		
Tom; Edward Yat Wah	Sacramento	CA		

US-CL-CURRENT: 435/6; 435/325, 435/366, 536/23.1, 536/24.3, 536/24.31

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw. Desc
<a href="#">Image</a>											

---

**□ 35. Document ID: US 6166288 A**

L3: Entry 35 of 46

File: USPT

Dec 26, 2000

US-PAT-NO: 6166288

DOCUMENT-IDENTIFIER: US 6166288 A

TITLE: Method of producing transgenic animals for xenotransplantation expressing both an enzyme masking or reducing the level of the gal epitope and a complement inhibitor

DATE-ISSUED: December 26, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Diamond; Lisa E.	Princeton	NJ		
Logan; John S.	Robbinsville	NJ		
Byrne; Geurard W.	Allentown	NJ		
Sharma; Ajay	Lawrenceville	NJ		

US-CL-CURRENT: 800/17; 800/21, 800/22, 800/25, 800/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw. Desc
<a href="#">Image</a>											

---

**□ 36. Document ID: US 6147190 A**

L3: Entry 36 of 46

File: USPT

Nov 14, 2000

US-PAT-NO: 6147190

DOCUMENT-IDENTIFIER: US 6147190 A

TITLE: Glial mitogenic factors, their preparation and use

DATE-ISSUED: November 14, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew	Chorleywood			GB
Stroobant; Paul	London			GB
Minghetti; Luisa	Bagnacavallo			IT
Waterfield; Michael	Newbury			GB
Marchionni; Mark	Arlington	MA		
Chen; Mario Su	Arlington	MA		
Hiles; Ian	London			GB

US-CL-CURRENT: 530/350; 530/399, 536/23.1, 536/23.5

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KMC	<input type="checkbox"/> Draw. Desc.
<input checked="" type="checkbox"/> Image											

37. Document ID: US 6077673 A

L3: Entry 37 of 46

File: USPT

Jun 20, 2000

US-PAT-NO: 6077673

DOCUMENT-IDENTIFIER: US 6077673 A

TITLE: Mouse arrays and kits comprising the same

DATE-ISSUED: June 20, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Chenchik; Alex	Palo Alto	CA		
Lukashev; Matvey	Newton	MA		

US-CL-CURRENT: 435/6; 422/68.1, 435/283.1, 435/285.1, 435/286.1, 435/286.2, 435/287.1,  
435/287.2, 435/287.7, 435/287.9, 435/289.1, 435/299.1

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KMC	<input type="checkbox"/> Draw. Desc.
<input checked="" type="checkbox"/> Image											

38. Document ID: US 6020135 A

L3: Entry 38 of 46

File: USPT

Feb 1, 2000

US-PAT-NO: 6020135

DOCUMENT-IDENTIFIER: US 6020135 A

TITLE: P53-regulated genes

DATE-ISSUED: February 1, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Levine; Arnold J.	Princeton	NJ		
Murphy; Maureen Elizabeth	Blue Bell	PA		
Mack; David H.	Menlo Park	CA		
Gish; Kurt Carlyle	Sunnyvale	CA		
Tom; Edward Yat Wah	Sacramento	CA		

US-CL-CURRENT: 435/6; 435/375, 536/23.1, 536/24.31

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KIMC	<input type="checkbox"/> Drawn Desc
<input checked="" type="checkbox"/> Image											

### 39. Document ID: US 6017734 A

L3: Entry 39 of 46

File: USPT

Jan 25, 2000

US-PAT-NO: 6017734

DOCUMENT-IDENTIFIER: US 6017734 A

TITLE: Unique nucleotide and amino acid sequence and uses thereof

DATE-ISSUED: January 25, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Summers; Max D.	Bryan	TX		
Braunagel; Sharon C.	Bryan	TX		
Hong; Tao	Bryan	TX		

US-CL-CURRENT: 435/69.7; 435/320.1, 435/348, 435/365, 435/91.4, 536/23.1, 536/23.72, 536/24.1

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KIMC	<input type="checkbox"/> Drawn Desc
<input checked="" type="checkbox"/> Image											

### 40. Document ID: US 5876973 A

L3: Entry 40 of 46

File: USPT

Mar 2, 1999

US-PAT-NO: 5876973

DOCUMENT-IDENTIFIER: US 5876973 A

TITLE: Method for making antibodies which specifically bind to glial growth factors

DATE-ISSUED: March 2, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Marchionni; Mark	Arlington	MA		

US-CL-CURRENT: 435/70.21; 424/152.1, 424/184.1, 435/332, 530/388.2, 530/389.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

[KUMC](#) | [Draw Desc](#)[Generate Collection](#)[Print](#)

Terms	Documents
L2 same (vascul\$5 or breast\$5)	46

Display Format: [-] [Change Format](#)

[Previous Page](#)      [Next Page](#)

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 41 through 46 of 46 returned.****41. Document ID: US 5792849 A**

L3: Entry 41 of 46

File: USPT

Aug 11, 1998

US-PAT-NO: 5792849

DOCUMENT-IDENTIFIER: US 5792849 A

TITLE: Glial mitogenic factors, their preparation and use

DATE-ISSUED: August 11, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew	Chorleywood			GB
Stroobant; Paul	London			GB
Minghetti; Luisa	Bagnacavallo (RA)			IT
Waterfield; Michael	Newbury			GB
Marchionni; Mark	Arlington	MA		
Chen; Mario Su	Arlington	MA		
Hiles; Ian	London			GB2

US-CL-CURRENT: 536/23.5

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">KMC</a>	<a href="#">Draw Desc</a>
<a href="#">Image</a>											

**42. Document ID: US 5716930 A**

L3: Entry 42 of 46

File: USPT

Feb 10, 1998

US-PAT-NO: 5716930

DOCUMENT-IDENTIFIER: US 5716930 A

TITLE: Glial growth factors

DATE-ISSUED: February 10, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew David	Chorleywood			GB
Stroobant; Paul	Half Moon Bay	CA		
Minghetti; Luisa	Bagnacavallo			IT
Waterfield; Michael	Newbury			GB
Marchionni; Mark	Arlington	MA		
Chen; Maio Su	Arlington	MA		
Hiles; Ian	London			GB2

US-CL-CURRENT: 514/12; 435/69.1, 514/2, 530/350

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KIMC	<input type="checkbox"/> Draw Desc
<input checked="" type="checkbox"/> Image											

### 43. Document ID: US 5621081 A

L3: Entry 43 of 46

File: USPT

Apr 15, 1997

US-PAT-NO: 5621081

DOCUMENT-IDENTIFIER: US 5621081 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Glial mitogenic factors

DATE-ISSUED: April 15, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew	Chorleywood			GB
Stroobant; Paul	London			GB
Minghetti; Luisa	Bagnacavallo			IT
Waterfield; Michael	Newbury			GB
Marchionni; Mark	Arlington	MA		
Chen; Mario S.	Arlington	MA		
Hiles; Ian	London			GB2

US-CL-CURRENT: 530/350; 530/395, 530/399

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KIMC	<input type="checkbox"/> Draw Desc
<input checked="" type="checkbox"/> Image											

### 44. Document ID: US 5606032 A

L3: Entry 44 of 46

File: USPT

Feb 25, 1997

US-PAT-NO: 5606032

DOCUMENT-IDENTIFIER: US 5606032 A

TITLE: Process for preparing glial mitogenic factors

DATE-ISSUED: February 25, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew	Hertfordshire			GB
Stroobant; Paul	London			GB
Minghetti; Luisa	Bagnacavallo			IT
Waterfield; Michael	Berkshire			GB
Marchionni; Mark	Arlington	MA		
Chen; Mario S.	Arlington	MA		
Hiles; Ian	London			GB2

US-CL-CURRENT: 530/416; 530/413, 530/414, 530/415, 530/417

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KMC	<input type="checkbox"/> Draw Desc
<input checked="" type="checkbox"/> Image											

45. Document ID: US 5602096 A

L3: Entry 45 of 46

File: USPT

Feb 11, 1997

US-PAT-NO: 5602096

DOCUMENT-IDENTIFIER: US 5602096 A

TITLE: Method of using a secretable glial mitogenic factor to induce acetylcholine receptor synthesis

DATE-ISSUED: February 11, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew	Chorleywood			GB
Stroobant; Paul	London			GB
Minghetti; Luisa	Bagnacavallo			IT
Waterfield; Michael	Newbury			GB
Marchionni; Mark	Arlington	MA		
Chen; Mario S.	Arlington	MA		
Hiles; Ian	London			GB2

US-CL-CURRENT: 514/12; 435/69.1, 514/2, 530/350

<input type="checkbox"/> Full	<input type="checkbox"/> Title	<input type="checkbox"/> Citation	<input type="checkbox"/> Front	<input type="checkbox"/> Review	<input type="checkbox"/> Classification	<input type="checkbox"/> Date	<input type="checkbox"/> Reference	<input type="checkbox"/> Sequences	<input type="checkbox"/> Attachments	<input type="checkbox"/> KMC	<input type="checkbox"/> Draw Desc
<input checked="" type="checkbox"/> Image											

46. Document ID: US 5530109 A

L3: Entry 46 of 46

File: USPT

Jun 25, 1996

US-PAT-NO: 5530109

DOCUMENT-IDENTIFIER: US 5530109 A

TITLE: DNA encoding glial mitogenic factors

DATE-ISSUED: June 25, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Goodearl; Andrew	Chorleywood			GB
Stroobant; Paul	London			GB2
Minghetti; Luisa	Bagnacavallo			IT
Waterfield; Michael	Newbury			GB
Marchionni; Mark	Arlington	MA		
Chen; Mario S.	Arlington	MA		
Hiles; Ian	London			GB2

US-CL-CURRENT: 536/23.5; 435/252.3, 435/320.1, 530/399

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw Desc
<a href="#">Image</a>											

[Generate Collection](#)

[Print](#)

Terms	Documents
L2 same (vascul\$5 or breast\$5)	46

Display Format:  [Change Format](#)

[Previous Page](#)    [Next Page](#)

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 1 of 1 returned.****1. Document ID: US 20020052308 A1**

L5: Entry 1 of 1

File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020052308

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020052308 A1

TITLE: Nucleic acids, proteins and antibodies

PUBLICATION-DATE: May 2, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Rosen, Craig A.	Laytonsville	MD	US	
Ruben, Steven M.	Olney	MD	US	

US-CL-CURRENT: 514/1; 435/183, 435/320.1, 435/325, 435/6, 435/69.1, 435/7.1, 530/350,  
536/23.1[Generate Collection](#)[Print](#)**Terms****Documents**

hatbm\$7

1

Display Format:

-

Change Format[Previous Page](#)[Next Page](#)

=> d his

(FILE 'HOME' ENTERED AT 11:54:44 ON 19 JUN 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI,  
BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA,  
CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB,  
DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 11:54:57 ON  
19 JUN 2003

SEA TYROS? (S) PHOSPHATAS?

-----  
44 FILE ADISCTI  
21 FILE ADISINSIGHT  
1 FILE ADISNEWS  
145 FILE AGRICOLA  
29 FILE ANABSTR  
75 FILE AQUASCI  
38 FILE BIOBUSINESS  
48 FILE BIOCOMMERCE  
8189 FILE BIOSIS  
209 FILE BIOTECHABS  
209 FILE BIOTECHDS  
4168 FILE BIOTECHNO  
404 FILE CABA  
3070 FILE CANCERLIT  
7309 FILE CAPLUS  
35 FILE CEABA-VTB  
5 FILE CEN  
39 FILE CIN  
190 FILE CONFSCI  
3 FILE CROPU  
34 FILE DDFB  
335 FILE DDFU  
3390 FILE DGENE  
34 FILE DRUGB  
27 FILE DRUGNL  
429 FILE DRUGU  
21 FILE DRUGUPDATES  
98 FILE EMBAL  
6731 FILE EMBASE  
4493 FILE ESBIOBASE  
436\* FILE FEDRIP  
6 FILE FROSTI  
22 FILE FSTA  
6516 FILE GENBANK  
300 FILE IFIPAT  
513 FILE JICST-ÉPLUS  
9 FILE KOSMET  
3042 FILE LIFESCI  
5 FILE MEDICONF  
7076 FILE MEDLINE  
18 FILE NIOSHTIC  
40 FILE NTIS  
11 FILE OCEAN  
2172 FILE PASCAL  
23 FILE PHAR  
4 FILE PHARMAML  
1 FILE PHIC  
28 FILE PHIN  
135 FILE PROMT  
8675 FILE SCISEARCH  
5 FILE SYNTHLINE  
2755 FILE TOXCENTER  
3123 FILE USPATFULL  
78 FILE USPAT2  
1 FILE VETB  
1 FILE VETU  
385 FILE WPIDS  
385 FILE WPINDEX

10 FILE IPA  
19 FILE NAPRALERT  
129 FILE NLDB  
L1 QUE TYROS? (S) PHOSPHATAS?  
-----

FILE 'SCISEARCH, BIOSIS, CAPLUS, MEDLINE, EMBASE, GENBANK, ESBIOBASE,  
BIOTECHNO, DGENE, USPATFULL, CANCERLIT, LIFESCI, TOXCENTER, PASCAL,  
JICST-EPLUS, FEDRIP, DRUGU, CAB, WPIDS' ENTERED AT 11:57:29 ON 19 JUN  
2003

L2 72876 S TYROS? (S) PHOSPHATAS?  
L3 20182 S L2 (S) (HUMA? OR MOUS? OR MURIN?)  
L4 7641 S L3 (S) (RECOMBINAN? OR CLON? OR ISOLAT?)  
L5 1145 S L4 (S) (VASCULA? OR BREAST?)  
L6 0 S L5 AND HATBM2?  
L7 48 S L5 (S) (VECT? OR PLASMI?)  
L8 45 DUP REM L7 (3 DUPLICATES REMOVED)

Welcome to STN International! Enter x:x

LOGINID:ssspta1652dmr

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* \* \* \* \* Welcome to STN International \* \* \* \* \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 Jun 03 New e-mail delivery for search results now available  
NEWS 4 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN  
NEWS 5 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
NEWS 6 Aug 26 Sequence searching in REGISTRY enhanced  
NEWS 7 Sep 03 JAPIO has been reloaded and enhanced  
NEWS 8 Sep 16 Experimental properties added to the REGISTRY file  
NEWS 9 Sep 16 CA Section Thesaurus available in CAPLUS and CA  
NEWS 10 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985  
NEWS 11 Oct 24 BEILSTEIN adds new search fields  
NEWS 12 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN  
NEWS 13 Nov 18 DKILIT has been renamed APOLLIT  
NEWS 14 Nov 25 More calculated properties added to REGISTRY  
NEWS 15 Dec 04 CSA files on STN  
NEWS 16 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date  
NEWS 17 Dec 17 TOXCENTER enhanced with additional content  
NEWS 18 Dec 17 Adis Clinical Trials Insight now available on STN  
NEWS 19 Jan 29 Simultaneous left and right truncation added to COMPENDEX,  
ENERGY, INSPEC  
NEWS 20 Feb 13 CANCERLIT is no longer being updated  
NEWS 21 Feb 24 METADEX enhancements  
NEWS 22 Feb 24 PCTGEN now available on STN  
NEWS 23 Feb 24 TEMA now available on STN  
NEWS 24 Feb 26 NTIS now allows simultaneous left and right truncation  
NEWS 25 Feb 26 PCTFULL now contains images  
NEWS 26 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results  
NEWS 27 Mar 20 EVENTLINE will be removed from STN  
NEWS 28 Mar 24 PATDPAFULL now available on STN  
NEWS 29 Mar 24 Additional information for trade-named substances without  
structures available in REGISTRY  
NEWS 30 Apr 11 Display formats in DGENE enhanced  
NEWS 31 Apr 14 MEDLINE Reload  
NEWS 32 Apr 17 Polymer searching in REGISTRY enhanced  
NEWS 33 Jun 13 Indexing from 1947 to 1956 added to records in CA/CAPLUS  
NEWS 34 Apr 21 New current-awareness alert (SDI) frequency in  
WPIDS/WPINDEX/WPIX  
NEWS 35 Apr 28 RDISCLOSURE now available on STN  
NEWS 36 May 05 Pharmacokinetic information and systematic chemical names  
added to PHAR  
NEWS 37 May 15 MEDLINE file segment of TOXCENTER reloaded  
NEWS 38 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated  
NEWS 39 May 16 CHEMREACT will be removed from STN  
NEWS 40 May 19 Simultaneous left and right truncation added to WSCA  
NEWS 41 May 19 RAPRA enhanced with new search field, simultaneous left and  
right truncation  
NEWS 42 Jun 06 Simultaneous left and right truncation added to CBNB  
NEWS 43 Jun 06 PASCAL enhanced with additional data  
  
NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

NEWS HOURS AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003  
NEWS INTER STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN General Internet Information  
NEWS PHONE Welcome Banner and News Items  
NEWS WWW Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 11:54:44 ON 19-JUN-2003

=> index bioscience medicine  
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
COST IN U.S. DOLLARS

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS,  
BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT,  
CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE,  
DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 11:54:57 ON 18 JUN 2003

70 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s tyros? (s) phosphatas?  
44 FILE ADISCTI  
21 FILE ADISINSIGHT  
1 FILE ADISNEWS  
145 FILE AGRICOLA  
29 FILE ANABSTR  
75 FILE AQUASCI  
38 FILE BIOBUSINESS  
48 FILE BIOCOMMERCE  
8189 FILE BIOSIS  
209 FILE BIOTECHABS  
209 FILE BIOTECHDS  
4168 FILE BIOTECHNO  
404 FILE CABA  
3070 FILE CANCERLIT  
7309 FILE CAPLUS  
35 FILE CEABA-VTB  
5 FILE CEN  
39 FILE CIN  
190 FILE CONFSCI  
3 FILE CROPU  
34 FILE DDFB  
335 FILE DDFU  
3390 FILE DGENE  
34 FILE DRUGB  
27 FILE DRUGNL  
429 FILE DRUGU  
21 FILE DRUGUPDATES  
98 FILE EMBAL.

6731 FILE EMBASE  
32 FILES SEARCHED...  
4493 FILE ESBIOBASE  
436\* FILE FEDRIP  
6 FILE FROSTI  
22 FILE FSTA  
6516 FILE GENBANK  
300 FILE IFIPAT  
513 FILE JICST-EPLUS  
9 FILE KOSMET  
3042 FILE LIFESCI  
5 FILE MEDICONF  
7076 FILE MEDLINE  
18 FILE NIOSHTIC  
40 FILE NTIS  
11 FILE OCEAN  
2172 FILE PASCAL  
23 FILE PHAR  
4 FILE PHARMAML  
1 FILE PHIC  
28 FILE PHIN  
135 FILE PROMT  
8675 FILE SCISEARCH  
5 FILE SYNTHLINE  
2755 FILE TOXCENTER  
3123 FILE USPATFULL

62 FILES SEARCHED...  
78 FILE USPAT2  
1 FILE VETB  
1 FILE VETU  
385 FILE WPIDS  
385 FILE WPINDEX  
10 FILE IPA  
19 FILE NAPRALERT  
129 FILE NLDB

61 FILES HAVE ONE OR MORE ANSWERS, 70 FILES SEARCHED IN STNINDEX

L1 QUE TYROS? (S) PHOSPHATAS?

=> d rank  
F1 8675 SCISEARCH  
F2 8189 BIOSIS  
F3 7309 CAPPLUS  
F4 7076 MEDLINE  
F5 6731 EMBASE  
F6 6516 GENBANK  
F7 4493 ESBIOBASE  
F8 4168 BIOTECHNO  
F9 3390 DGENE  
F10 3123 USPATFULL  
F11 3070 CANCERLIT  
F12 3042 LIFESCI  
F13 2755 TOXCENTER  
F14 2172 PASCAL  
F15 513 JICST-EPLUS  
F16 436\* FEDRIP  
F17 429 DRUGU  
F18 404 CABA  
F19 385 WPIDS  
F20 385 WPINDEX  
F21 335 DDFU  
F22 300 IFIPAT  
F23 209 BIOTECHABS  
F24 209 BIOTECHDS

F25	190	CONFSCI
F26	145	AGRICOLA
F27	135	PROMT
F28	129	NLDB
F29	98	EMBAL
F30	78	USPAT2
F31	75	AQUASCI
F32	48	BIOCOMMERCE
F33	44	ADISCTI
F34	40	NTIS
F35	39	CIN
F36	38	BIOBUSINESS
F37	35	CEABA-VTB
F38	34	DDFB
F39	34	DRUGB
F40	29	ANABSTR
F41	28	PHIN
F42	27	DRUGNL
F43	23	PHAR
F44	22	FSTA
F45	21	ADISINSIGHT
F46	21	DRUGUPDATES
F47	19	NAPRALERT
F48	18	NIOSHTIC
F49	11	OCEAN
F50	10	IPA
F51	9	KOSMET
F52	6	FROSTI
F53	5	CEN
F54	5	MEDICONF
F55	5	SYNTHLINE
F56	4	PHARMAML
F57	3	CROPU
F58	1	ADISNEWS
F59	1	PHIC
F60	1	VETB
F61	1	VETU

=> file f1-f20  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
2.20	2.41

FILE 'SCISEARCH' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT 2003 THOMSON ISI

FILE 'BIOSIS' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 BIOLOGICAL ABSTRACTS INC. (R)

FILE 'CAPLUS' ENTERED AT 11:57:29 ON 19 JUN 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'MEDLINE' ENTERED AT 11:57:29 ON 19 JUN 2003

FILE 'EMBASE' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 Elsevier Science B.V. All rights reserved.

FILE 'GENBANK' ENTERED AT 11:57:29 ON 19 JUN 2003

FILE 'ESBIOBASE' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'BIOTECHNO' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 Elsevier Science B.V., Amsterdam. All rights reserved.

FILE 'DGENE' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 DERWENT INFORMATION LTD

FILE 'USPATFULL' ENTERED AT 11:57:29 ON 19 JUN 2003  
CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CANCERLIT' ENTERED AT 11:57:29 ON 19 JUN 2003

FILE 'LIFESCI' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 Cambridge Scientific Abstracts (CSA)

FILE 'TOXCENTER' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 ACS

FILE 'PASCAL' ENTERED AT 11:57:29 ON 19 JUN 2003  
Any reproduction or dissemination in part or in full,  
by means of any process and on any support whatsoever  
is prohibited without the prior written agreement of INIST-CNRS.  
COPYRIGHT (C) 2003 INIST-CNRS. All rights reserved.

FILE 'JICST-EPLUS' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 Japan Science and Technology Corporation (JST)

FILE 'FEDRIP' ENTERED AT 11:57:29 ON 19 JUN 2003

FILE 'DRUGU' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'CABA' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 CAB INTERNATIONAL (CABI)

FILE 'WPIDS' ENTERED AT 11:57:29 ON 19 JUN 2003  
COPYRIGHT (C) 2003 THOMSON DERWENT

FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s tyros? (s) phosphatas?  
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH  
FIELD CODE - 'AND' OPERATOR ASSUMED 'TYROS? (S) PHOSPHATA'  
L2 72876 TYROS? (S) PHOSPHATAS?

=> s l2 (s) (huma? or mous? or murin?)  
4 FILES SEARCHED...  
6 FILES SEARCHED...  
9 FILES SEARCHED...  
13 FILES SEARCHED...  
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH  
FIELD CODE - 'AND' OPERATOR ASSUMED 'L17 (S)'  
16 FILES SEARCHED...  
L3 20182 L2 (S) (HUMA? OR MOUS? OR MURIN?)

=> s l3 (s) (recombinan? or clon? or isolat?)  
6 FILES SEARCHED...  
11 FILES SEARCHED...  
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH  
FIELD CODE - 'AND' OPERATOR ASSUMED 'L37 (S)'  
L4 7641 L3 (S) (RECOMBINAN? OR CLON? OR ISOLAT?)

=> s l4 (s) (vascula? or breast?)  
14 FILES SEARCHED...  
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH

FIELD CODE - 'AND' OPERATOR ASSUMED 'L57 (S)'  
L5 1145 L4 (S) (VASCULA? OR BREAST?)

=> s 15 and hatbm2?  
L6 0 L5 AND HATBM2?

=> s 15 (s) (vect? or plasm?)  
7 FILES SEARCHED...

PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH  
FIELD CODE - 'AND' OPERATOR ASSUMED 'L77 (S)'  
L7 48 L5 (S) (VECT? OR PLASMI?)

=> dup rem 17  
DUPLICATE IS NOT AVAILABLE IN 'GENBANK, DGENE, FEDRIP'.  
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE  
PROCESSING COMPLETED FOR L7  
L8 45 DUP REM L7 (3 DUPLICATES REMOVED)

=> d ti l8 1-45

L8 ANSWER 1 OF 45 USPATFULL  
TI Blood assessment of injury

L8 ANSWER 2 OF 45 USPATFULL  
TI ADPI-41, a novel protein isolated from brain tissue homogenate and uses therefor

L8 ANSWER 3 OF 45 USPATFULL  
TI Therapeutic cell preparation grafts and methods of use thereof

L8 ANSWER 4 OF 45 USPATFULL  
TI Basal cell markers in breast cancer and uses thereof

L8 ANSWER 5 OF 45 USPATFULL  
TI Screening methods used to identify compounds that modulate a response of a cell to ultraviolet radiation exposure

L8 ANSWER 6 OF 45 USPATFULL  
TI Libraries of expressible gene sequences

L8 ANSWER 7 OF 45 USPATFULL  
TI Novel human genes and gene expression products I

L8 ANSWER 8 OF 45 USPATFULL  
TI Human genes and gene expression products

L8 ANSWER 9 OF 45 USPATFULL  
TI Diagnosis and treatment and related preparations

L8 ANSWER 10 OF 45 USPATFULL  
TI Methods for inhibition of tumorigenic properties of melanoma cells

L8 ANSWER 11 OF 45 USPATFULL  
TI Isolation and use of fetal urogenital sinus expressed sequences

L8 ANSWER 12 OF 45 USPATFULL  
TI Diagnostic and therapeutic methods

L8 ANSWER 13 OF 45 USPATFULL  
TI Gene markers useful for detecting skin damage in response to ultraviolet radiation

L8 ANSWER 14 OF 45 USPATFULL  
TI Methods of identifying integrin ligands using differential gene expression

L8 ANSWER 15 OF 45 USPATFULL  
TI Compositions and methods for demonstrating secretory immune system regulation of steroid hormone responsive cancer cell growth

L8 ANSWER 16 OF 45 USPATFULL  
TI Growth stimulation of biological cells and tissue by electromagnetic fields and uses thereof

L8 ANSWER 17 OF 45 USPATFULL  
TI Human stress array

L8 ANSWER 18 OF 45 USPATFULL  
TI Compositions and methods for the diagnosis, treatment and prevention of steroid hormone responsive cancers

L8 ANSWER 19 OF 45 USPATFULL  
TI Method and system for providing real-time, in situ biomanufacturing process monitoring and control in response to IR spectroscopy

L8 ANSWER 20 OF 45 WPIDS (C) 2003 THOMSON DERWENT  
TI New library of single-stranded large circular antisense compounds derived from recombinant bacteriophage or phagemid vectors, useful for treating cancer, viral infection, metabolic diseases, or immunologic diseases.

L8 ANSWER 21 OF 45 USPATFULL  
TI Arrays for identifying agents which mimic or inhibit the activity of interferons

L8 ANSWER 22 OF 45 USPATFULL  
TI P53-regulated genes

L8 ANSWER 23 OF 45 USPATFULL  
TI Nucleic acid sequence of senescence associated gene

L8 ANSWER 24 OF 45 USPATFULL  
TI P53-regulated genes

L8 ANSWER 25 OF 45 USPATFULL  
TI Unique nucleotide and amino acid sequence and uses thereof

L8 ANSWER 26 OF 45 SCISEARCH COPYRIGHT 2003 THOMSON ISIDUPLICATE 1  
TI 17 beta-estradiol-regulated expression of protein tyrosine phosphatase gamma gene in cultured human normal breast and breast cancer cells

L8 ANSWER 27 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI New isolated polynucleotide encoding a human tyrosine-specific protein phosphatase (PTPase), useful for treating diseases associated with PTPase dysfunction e.g. obesity or diabetes

L8 ANSWER 28 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI New isolated polynucleotide encoding a human tyrosine-specific protein phosphatase (PTPase), useful for treating diseases associated with PTPase dysfunction e.g. obesity or diabetes

L8 ANSWER 29 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 30 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 31 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 32 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 33 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 34 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 35 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 36 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI New phosphatase and kinase enzyme(s) - useful in the diagnosis and treatment of signal transduction disorders

L8 ANSWER 37 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI New isolated polynucleotide encoding a human tyrosine-specific protein phosphatase (PTPase), useful for treating diseases associated with PTPase dysfunction e.g. obesity or diabetes

L8 ANSWER 38 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI New isolated polynucleotide encoding a human tyrosine-specific protein phosphatase (PTPase), useful for treating diseases associated with PTPase dysfunction e.g. obesity or diabetes

L8 ANSWER 39 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 40 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 41 OF 45 DGENE (C) 2003 THOMSON DERWENT  
TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 42 OF 45 DGENE (C) 2003 THOMSON DERWENT

TI Novel isolated polynucleotide encoding human tyrosine phosphatase-like enzymes, useful for identifying modulators for treating diseases such as rheumatoid arthritis, osteoarthritis, bladder cancer and prostate cancer

L8 ANSWER 43 OF 45 DGENE (C) 2003 THOMSON DERWENT

TI New phosphatase and kinase enzyme(s) - useful in the diagnosis and treatment of signal transduction disorders

L8 ANSWER 44 OF 45 DGENE (C) 2003 THOMSON DERWENT

TI Nucleic acid encoding human and rat p190 and related vectors - involved in signalling that controls neurite growth, differentiation and survival in neurons, for treatment of neurological disease

L8 ANSWER 45 OF 45 DGENE (C) 2003 THOMSON DERWENT

TI Nucleic acid encoding human and rat p190 and related vectors - involved in signalling that controls neurite growth, differentiation and survival in neurons, for treatment of neurological disease

=> d his

(FILE 'HOME' ENTERED AT 11:54:44 ON 19 JUN 2003)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DRUGB, DRUGLAUNCH, DRUGMONOG2, ...' ENTERED AT 11:54:57 ON 19 JUN 2003

SEA TYROS? (S) PHOSPHATAS?

-----  
44 FILE ADISCTI  
21 FILE ADISINSIGHT  
1 FILE ADISNEWS  
145 FILE AGRICOLA  
29 FILE ANABSTR  
75 FILE AQUASCI  
38 FILE BIOBUSINESS  
48 FILE BIOCOMMERCE  
8189 FILE BIOSIS  
209 FILE BIOTECHABS  
209 FILE BIOTECHDS  
4168 FILE BIOTECHNO  
404 FILE CABA  
3070 FILE CANCERLIT  
7309 FILE CAPLUS  
35 FILE CEABA-VTB  
5 FILE CEN  
39 FILE CIN  
190 FILE CONFSCI  
3 FILE CROPU  
34 FILE DDFB  
335 FILE DDFU  
3390 FILE DGENE  
34 FILE DRUGB  
27 FILE DRUGNL  
429 FILE DRUGU  
21 FILE DRUGUPDATES  
98 FILE EMBAL  
6731 FILE EMBASE  
4493 FILE ESBIOBASE  
436\* FILE FEDRIP  
6 FILE FROSTI  
22 FILE FSTA  
6516 FILE GENBANK

300 FILE IFIPAT  
513 FILE JICST-EPLUS  
9 FILE KOSMET  
3042 FILE LIFESCI  
5 FILE MEDICONF  
7076 FILE MEDLINE  
18 FILE NIOSHTIC  
40 FILE NTIS  
11 FILE OCEAN  
2172 FILE PASCAL  
23 FILE PHAR  
4 FILE PHARMAML  
1 FILE PHIC  
28 FILE PHIN  
135 FILE PROMT  
8675 FILE SCISEARCH  
.5 FILE SYNTHLINE  
2755 FILE TOXCENTER  
3123 FILE USPATFULL  
78 FILE USPAT2  
1 FILE VETB  
1 FILE VETU  
385 FILE WPIDS  
385 FILE WPINDEX  
10 FILE IPA  
19 FILE NAPRALERT  
129 FILE NLDB

L1       QUE TYROS? (S) PHOSPHATAS?

-----

FILE 'SCISEARCH, BIOSIS, CAPLUS, MEDLINE, EMBASE, GENBANK, ESBIOBASE, BIOTECHNO, DGENE, USPATFULL, CANCERLIT, LIFESCI, TOXCENTER, PASCAL, JICST-EPLUS, FEDRIP, DRUGU, CABA, WPIDS' ENTERED AT 11:57:29 ON 19 JUN 2003

L2       72876 S TYROS? (S) PHOSPHATAS?  
L3       20182 S L2 (S) (HUMA? OR MOUS? OR MURIN?)  
L4       7641 S L3 (S) (RECOMBINAN? OR CLON? OR ISOLAT?)  
L5       1145 S L4 (S) (VASCULA? OR BREAST?)  
L6       0 S L5 AND HATBM2?  
L7       48 S L5 (S) (VECT? OR PLASMI?)  
L8       45 DUP REM L7 (3 DUPLICATES REMOVED)

=> log h

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
66.40	68.81

SESSION WILL BE HELD FOR 60 MINUTES

STN INTERNATIONAL SESSION SUSPENDED AT 12:11:42 ON 19 JUN 2003